Canon

imageRUNNER® 2545/2545i 2535/2535i

OFFICE SOLUTIONS

Product Specifications

Main Unit

Inner 2-Way Tray-G1

Inner Finisher-B1 with Inner Finisher Additional Tray-B1

USB Application 3-Port Interface Kit-A1

Document Tray-J1

Cassette Feeding Unit-AE1

Cabinet Type-C

Main Unit

System Type
Monochrome Digital Multifunction Imaging System

Functions

Standard:	2545/2535: Copy, Print (UFR II LT), Scan 2545i/2535i: Copy, Print (UFR II LT, PCL, PostScript® 3 Emulation), Scan, Send (Color Send, Searchable PDF)
Optional:	2545/2535: Print (PCL, PostScript 3 Emulation), Send (Color Send, Searchable PDF), Fax (Up to one line) 2545i/2535i: Fax (Up to one line)

Operation Panel
5.7" QVGA Black-and-White LCD Touch-Screen

Memory

Standard:	512MB RAM
Maximum:	512MB RAM

Network Interface Connection
Ethernet 10/100Base-TX

Other Interface

Standard:	USB 2.0 (Host)x1, USB 2.0 (Device)x1
Optional:	USB 2.0 (Host)×3 (USB Application 3-Port Interface Kit-A1), Serial Interface, Copy Control Interface

Copy/Print Speed (BW)

Letter:	2545/2545i: Up to 45 ppm 2535/2535i: Up to 35 ppm
Legal:	Up to 25 ppm
11" x 17":	Up to 22 ppm

Paper Sources (20 lb. Bond)

Standard:	Dual 550-sheet Paper Cassettes 100-sheet Stack Bypass
Optional:	Dual 550-sheet Paper Cassettes
Maximum:	2,300 Sheets

Output Paper Capacity (20 lb. Bond)

Standard:	250 Sheets (Inner Tray)
Maximum:	1,100 Sheets (w/Inner Finisher-B1 and Inner Finisher Additional Tray-B1)

Output Paper Sizes

Cassette 1/3/4:	11" x 17", Legal, Letter, Letter-R, Statement-R, Executive
Cassette 2:	11" x 17", Legal, Letter, Letter-R, Statement-R, Executive, Envelopes (COM10 No.10/Monarch/DL/ISO-B5/ISO-C5)*
Bypass:	11" x 17", Legal, Letter, Letter-R, Statement-R, Executive, Envelopes (COM10 No.10/Monarch/DL/ISO-B5/ISO-C5), Custom size [3-15/16" to 11-11/16" x 5-7/8" to 17" (99mm to 297mm x 148mm to 432mm)]

Acceptable Paper Weights

Cassettes:	17 lb. Bond to 24 lb. Bond (64 to 90g/m²)
Bypass:	17 lb. Bond to 34 lb. Bond (64 to 128g/m²)

Duplexing

Paper Size:	Standard Automatic Trayless Duplexing (Executive to 11" x 17")
Paper Weight:	17 lb. Bond to 24 lb. Bond (64 to 90g/m²)

Special Media Support

Cassette 2:	Envelopes
Bypass:	Transparencies, Labels, Envelopes

Warm-up Time

From Power On:	30 Seconds or Less
From Sleep Mode:	1 Second or Less

Power Requirements
120V AC, 60Hz, 9.3A

Plug
NEMA 5-15P

Power Consumption
Maximum: 1,690W; Sleep Mode: 1W

Dimensions (H x W x D)
35-3/4" x 22-1/4" x 27-1/8"
(907mm x 565mm x 689mm)

Installation Space (W x D)
42-1/2" x 56-3/4" (1079mm x 1441mm)
(with no optional equipment attached)
53-4/5" x 56-3/4" (1367mm x 1441mm)
(with optional Inner Finisher-B1 attached)

Weight
Approximately 174 lb. (78.9kg)**

Toner (Estimated Toner Yield)
19,400 Images @ 6% Coverage

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Main Unit (continued)

Document Feeder

Scan Method
Duplexing Automatic Document Feeder

Acceptable Originals

Paper Size:	11" x 17", Legal, Letter, Letter-R, or Statement
Paper Weight:	BW Originals: 13 lb. Bond to 34 lb. Bond (50 to 128g/m²) Color Originals: 17 lb. Bond to 34 lb. Bond (64 to 128g/m²)

Scan Speed (BW/Color; Letter)

2545/2545i:	Copy: 45 ipm (600 dpi) Scan: 45/34 ipm (300 dpi)
2535/2535i:	Copy: 35 ipm (600 dpi) Scan: 45/34 ipm (300 dpi)

Paper Capacity (20 lb. Bond)
100 Sheets

Copy Specifications

First-Copy-Out Time (Letter)
3.9 Seconds

Multiple Copies
1 to 999

Copy Exposure
Automatic or Manual (9 Levels)

Magnification
25% - 400% (1% Increments)

Preset Reductions
25%, 50%, 64%, 73%, 78%

Preset Enlargements
121%, 129%, 200%, 400%

Basic Copy Features
Preset R/E Ratios by Area, Finishing, Two-sided, Exposure Adjustment, Original Type Selection

Special Copy Features
ID Card Copy, Two-page Separation, Image Combination, Frame Erase, Different Size Original, Sharpness, Mode Memory, Booklet

Print Specifications

Processor
Canon Custom Processor (Shared)

Memory

Standard:	512MB RAM
Maximum:	512MB RAM

Engine Resolution
1200 dpi x 1200 dpi (Maximum)

PDL Support

Standard:	UFR II LT
Optional:	PCL 5e/6, PostScript 3 Emulation (Standard on "i" Models)

Print Driver Supported OS

UFR II LT, PostScript 3 Emulation	Windows® (Windows 2000/XP/Vista®/ Windows 7/Server 2003/Server 2008), Citrix Presentation Server 4.0/4.5, Citrix XenApp 5.0, XenDesktop 2.0/2.1/3.0, Macintosh® (OS X 10.6.1), SAP (PS3 Only)
PCL 5e/6	Windows (Windows 2000/XP/Vista/ Windows 7/Server 2003/Server 2008), Citrix Presentation Server 4.0/4.5, Citrix XenApp 5.0, XenDesktop 2.0/2.1/3.0, SAP

Print Features
Watermark, Page Border, Header/Footer, Page Layout, Two-sided Printing, Collating, Booklet Printing, Grouping, Mixed Paper Sizes/Orientations, Offsetting, Printing on Transparencies, Front/Back Covers, Toner Reduction, Poster Printing, Generic PCL 6 Driver

Scan Specifications

Network TWAIN Scan
Standard

Network Scan Utility
Color Network ScanGear

Color Send Specifications
(Standard on "i" Models Only)

Sending Method
E-Mail, I-Fax, File Server (FTP, SMB), Super G3 Fax (Optional)

Color Mode
Color, BW

Scan Resolution (dpi)
600 x 600, 400 x 400, 300 x 300, 200 x 400, 200 x 200, 200 x 100, 150 x 150, 100 x 100

Address Book Capacity
Max. 500 Destinations (Includes 200 One-Touch Buttons)

Communication Protocol

File:	FTP (TCP/IP), SMB (TCP/IP)
E-Mail/I-Fax:	SMTP, POP3, I-Fax (Simple)

File Formats
TIFF, JPEG, PDF, PDF (Compact), PDF (OCR)***

I-Fax Data Format
TIFF (MH)

Fax Specifications (Optional)

Number of Connection Lines
1 (Maximum)

Modem Speed

Super G3:	33.6 Kbps
G3:	14.4 Kbps

Compression Method
MH, MR, MMR, JBIG

Resolution (dpi)
400 x 400, 200 x 400, 200 x 200, 200 x 100

Sending/Recording Size
Statement-R to 11" x 17"

Fax Features
Job Forwarding, Different Size Originals, Sharpness, Delayed Send, Finished Stamp, Two-sided Original

Security Specifications

Department ID Management, User ID Management, IPv6, Restricting Features (Restricting the Send Function, Restricting New Addresses on Address Book, Address Book Password, Allow Fax Driver TX, Restrict Recall, Confirm Entered Fax Numbers, Restrict Sequential Broadcast), SNMPv1, MAC/IP Address Filtering, SMTP Authentication, POP Authentication before SMTP

Environmental Information

- ENERGY STAR® Qualified
- RoHS Compliant
- Ecomark
- Blue Angel
- WEEE Directive

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Optional Accessories

Paper Supply Options

Cassette Feeding Unit-AE1†

Paper Capacity:	550 Sheets x 2 Cassettes (20 lb. Bond)
Acceptable Paper Weight:	17 lb. Bond to 24 lb. Bond (64 to 90g/m²)
Acceptable Paper Size:	11″ x 17″, Legal, Letter, Letter-R, Statement-R, Executive
Acceptable Paper Type:	Plain, Recycled, Color (17 lb. Bond to 20 lb. Bond [64 to 80g/m²]), Pre-Punched
Power Source/ Consumption:	From the Main Unit/ Approximately 13.3W (Maximum)
Dimensions (H x W x D):	9-3/4″ x 22-1/4″ x 26-3/4″ (97mm x 565mm x 680mm)
Weight:	Approximately 52.9 lb. (24.0kg)

Envelope Feeder Attachment-D1††

Paper Capacity:	50 Sheets (or 30mm in height)
Acceptable Envelope Size:	COM10 No.10, Monarch, DL, ISO-B5, ISO-C5
Print Speed:	Up to 12 ppm

Output Options

Inner Finisher-B1†††

Number of Trays:	Up to 2 Trays (w/Inner Finisher Additional Tray-B1)
Total Output Capacity:	Without Inner Finisher Additional Tray-B1: 1,000 Sheets With Inner Finisher Additional Tray-A1: Upper Tray: 100 Sheets (Letter) Lower Tray: 1,000 Sheets (Letter)
Acceptable Paper Weight:	17 lb. Bond to 34 lb. Bond (64 to 128g/m²)
Acceptable Paper Size:	11″ x 17″, Legal, Letter, Letter-R, Statement, Statement-R, Executive
Acceptable Paper Type:	Plain, Recycled, Color (17 lb. Bond to 21 lb. Bond), Pre-Punched, Heavy Paper 1 (22 lb. Bond to 24 lb. Bond), Heavy Paper 2 (24 lb. Bond to 28 lb. Bond), Heavy Paper 3 (28 lb. Bond to 34 lb. Bond)
Staple Positions:	Corner Stapling: 11″ x 17″, Legal, Letter, Letter-R Double Stapling: 11″ x 17″, Legal, Letter, Letter-R
Stapling Capacity (Max.):	50 Sheets (Letter) 30 Sheets (11″ x 17″, Legal, Letter-R) (17 lb. Bond to 21 lb. Bond)
Paper Capacity of Staple Mode:	Top Tray: 15 Sets (or 3/8″ in height) Lower Tray: 30 Sets (or 4-7/8″ in height)
Type of Staple:	Staple-J1 (5,000 x 3)
Power Source/ Consumption:	From the main unit/Approximately 43.9W (Maximum)
Dimensions (H x W x D):	11-3/5″ x 27-3/4″ x 21-7/8″ (295mm x 703mm x 554mm) (When the auxiliary tray is extended)
Weight:	Approximately 27.6 lb. (12.5kg)

Inner 2-Way Tray-G1†††

Number of Trays:	2
Total Capacity:	Upper Tray: 100 Sheets (Letter) Lower Tray: 250 Sheets (Letter)
Acceptable Paper Weight:	17 lb. Bond to 34 lb. Bond (64 to 128g/m²)
Acceptable Paper Size:	11″ x 17″, Legal, Letter, Letter-R, Statement-R, Executive
Acceptable Paper Type:	Plain, Recycled, Color (17 lb. Bond to 21 lb. Bond), Pre-Punched, Heavy Paper 1 (22 lb. Bond to 24 lb. Bond), Heavy Paper 2 (24 lb. Bond to 28 lb. Bond), Heavy Paper 3 (28 lb. Bond to 34 lb. Bond)
Dimensions (H x W x D):	4-1/4″ x 16-3/4″ x 16-1/4″ (109mm x 426mm x 413mm)
Weight:	Approximately 1.3 lb. (0.6kg)

Other Optional Accessories

- Cabinet Type-C†
- Inner Finisher Additional Tray-B1
- Document Tray-J1
- PCL Printer Kit-AF1▲
- PS Printer Kit-AF1▲
- Barcode Printing Kit-B1▲▲
- Color Send Kit-Y1
- Searchable PDF Kit-C1▲▲▲
- Super G3 Fax Board-AG1
- Card Reader-E1■◆
- Card Reader Attachment-D3
- ADF Access Handle-A1
- Braille Label Kit-F1
- USB Application 3-Port Interface Kit-A1
- USB Keyboard (Cherry)
- Copy Control Interface Cable-A1◆

* The optional Envelope Feeder Attachment-D1 is required.

** Includes consumables.

*** The optional Searchable PDF Kit-C1 is required for Base models.

† The Cassette Feeding Unit-AE1 and Cabinet Type-C cannot be installed at the same time.

†† Installs on the second paper cassette.

††† The Inner Finisher-B1 and Inner 2-Way Tray cannot be installed at the same time.

▲ Optional for Base models; standard on "i" models.

▲▲ Requires PCL Printer Kit-AF1.

▲▲▲ Requires Color Send Kit-Y1.

■ Requires the Card Reader Attachment-D3 for installation.

◆ Card Reader-E1 and Copy Control Interface Cable-A1 cannot be installed at the same time.

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